



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usstlo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/27/2005

Platon N. Mandros BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404 Alexandria, VA 22313-1404

EXAMINER				
LU, T	ОМ У			
ART UNIT	PAPER NUMBER			

2621 DATE MAILED: 06/27/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,640	03/30/2001	Tsutomu Yamazaki	018775-823	3564

TITLE OF INVENTION: IMAGE PROCESSOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected I maintenance fee notification		in Block I, by (a)	specifying a	a new co	orrespondence address;	; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
	TE ADDRESS (Note: Use Block I for	any change of address)			Note: A certificate of Fee(s) Transmittal. Th papers. Each additions	mailing can only be used for is certificate cannot be used for al paper, such as an assignme e of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
	590 06/27/2005				have its own certificate	e of mailing or transmission.	
Platon N. Mandro BURNS, DOANE, P.O. Box 1404 Alexandria, VA 22	SWECKER & MATH	IS, L.L.P.			Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USF	rtificate of Mailing or Trans nis Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	mission 3 deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
1110/10/10/10, 711 22	313 1 10 1						(Depositor's name)
						,	(Signature)
							(Date)
APPLICATION NO.	FILING DATE	I	FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,640	03/30/2001		Tsutomu `	Yamazak	xi	018775-823	3564
FITLE OF INVENTION: IN	MAGE PROCESSOR						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PŲ	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	09/27/2005
EXAM	IINER	ART UNI	Т	CL	ASS-SUBCLASS]	
LU, T	ОМ Ү	2621			382-266000	_	
CFR 1.363). Change of correspond Address form PTO/SB/13 "Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required.	e address or indication of "Fedence address (or Change of 622) attached. tion (or "Fee Address" Indicator more recent) attached. Use	Correspondence	(1) the nar or agents ((2) the nar registered 2 registere listed, no r	mes of u OR, alter me of a s attorney ed patent name wil	single firm (having as a or agent) and the name attorneys or agents. If I be printed.	a member a 2es of up to	
	RESIDENCE DATA TO B			\ <u>.</u>	•• /		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	lata will app `a substitute	ear on the for filing	ne patent. If an assigr g an assignment.	nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	EE	(B)) RESIDENC	CE: (CIT	Y and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the p	atent) :	☐ Individual ☐ C	orporation or other private gro	oup entity Government
1a. The following fee(s) are	enclosed:	4b	Payment of	• • •			
Issue Fee					nount of the fee(s) is en		
	mall entity discount permitte				t card. Form PTO-2038	s is attached. harge the required fee(s), or	
Advance Order - # or	Copies		Deposit Acc	ount Nur	nber	(enclose an extra c	opy of this form).
_ ` .	(from status indicated above MALL ENTITY status. See 2	•	🗖 b. Applic	ant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) v ords of the United States Pate	e Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an from anyone Office.	y) or to to the other the	re-apply any previousl an the applicant; a reg	ly paid issue fee to the applica istered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature					Date		
					_	No	
Alexandria, virginia 22313-	1430.					the public which is to file (and minutes to complete, includin omments on the amount of tin Trademark Office, U.S. Dep. S. SEND TO: Commissioner displays a valid OMB control	
and a spermork reduc	1 tot 01 1775, 110 persons	and reduned to test	point to a con		oimanon umos it	anopiajo a rana Otrib Collabi	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/820,640	03/30/2001	Tsutomu Yamazaki	Tsutomu Yamazaki 018775-823	
75	590 06/27/2005		EXAM	INER
Platon N. Mandro	os SWECKER & MATHIS.	IIP .	LU, To	ом ү
P.O. Box 1404	5 W LCKER & MATTING,	E.L.I	ART UNIT	PAPER NUMBER
Alexandria, VA 22	313-1404		2621	-

DATE MAILED: 06/27/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 663 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 663 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.